MAR 13 1943 Clev. Industries - N

E AWARD AT NATIONAL TOOL CO. Participating in the award of an Army-Navy "E." yesterday at the National Tool Co. were (left to right) Lieut. Col. Theodore H. Eickhoff of the Cleveland Ordnance District; Samuel J. Kornhauser, executive vice-president of the company; Lieutenant Commander J. P. Sturges, U. S. N., and Richard McGibbon, veteran company employee.

National Tool Co.

Given E Award

Clev. Industries - N

MAR 12 1943

More Than 700 Workers

CLEVELAND PRESS

Honored for War Effort

For its part in the production of precision metal cutting tools used to make ships, tanks, jeeps, guns and planes, the Army-Navy E was to be presented to the National Tool Co. today.

Between 700 and 800 employees were to receive E pins at the ceremony at 4:30 p. m.

A. J. Brandt, president, came from Washington for the presentation. He has been on leave as consultant engineer to American aircraft companies for the Government.

Here are details of the ceremony:

TIME: 4:30 p. m.

PLACE: Plant, 11200 Madison avenue.

PENNANT AWARDED BY: Col. T. H. Eickhoff of the Ordnance Office.

PENNANT AWARDED BY: uel J. Kornhauser, executive vice-president, and Richard McGibbons, engineer in boiler room 30 years.

TOKEN E PIN AWARDED BY: Lieut. Com. J. P. Sturges, Office of Inspector of Navy Material.

TOKEN E. PIN ACCEPTED BY: Steve Pinkos, president of Employee Society; Miss Julia Resick, milling machine operator for 17 years; Andrew Stetz, Emil T. Bussian and Albert Speich and John Elsasser, who have a total of 132 years of combined service.

GUESTS AND SPEAKERS: Mayor Lausche, William Ganson Rose, master of ceremonies. monies.

National Tool Co.

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Cleveland Industry Moves Ahead

Clevel - Industry — Nat. Tool Co

National Tool Largest Firm of Its Kind in U.S.

By BERTHA WELLMAN
Industrial Editor

OCT 28 1947 CLEVELAND PRESS

This line of type would waver and the letters would have ragged uneven edges—if it weren't for cutting tools like those made at National Tool Co.

Anton Erhardt Sr.

Cutting tools are the blades or knife-like parts which fit into the lathes, millers and shapers and actually do the cutting job. They're usually made of very fine high speed steels and kept to dimensions sometimes only a 30th the width of a human hair.

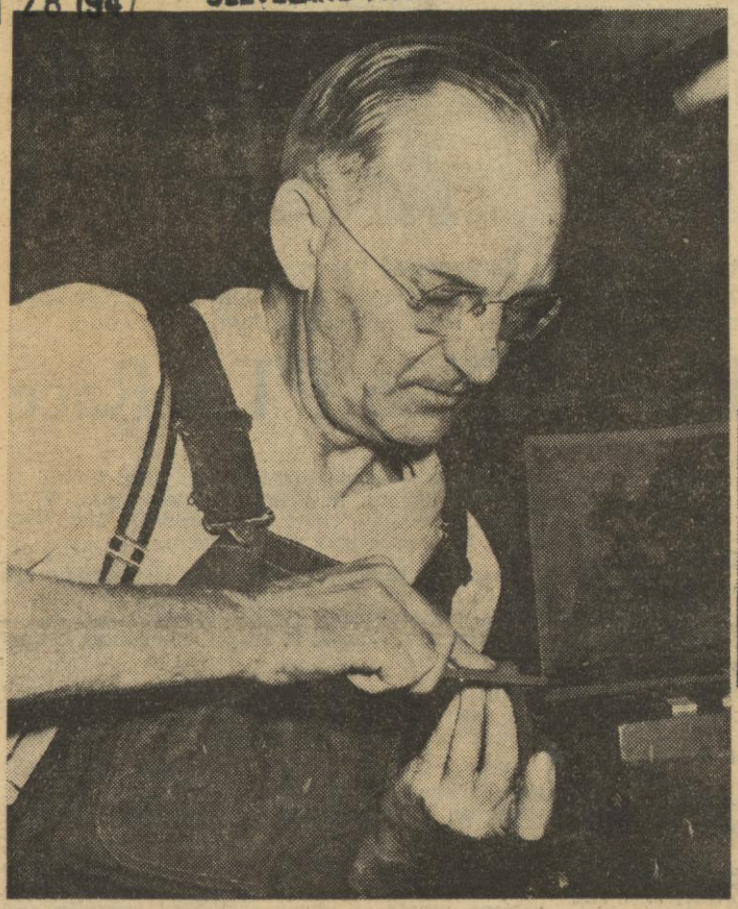
Making cutting tools is just as separate from machine tool building as making needles for a record player—and considerably more specialized.

National Tool, now the largest company of its kind in the country, was founded 42 years ago in a little shanty on Madison Ave. by Edward M. Noll who was its president for many years.

This year, the company located in a three-story red brick building at 11200 Madison Ave. will turn out $3,000,000 worth of cutting tools. It employs 500 people now and 100 will be added this year.

Two years ago, H. W. Barkley, who had been connected with Ford Motor Co. for 27 years, was made president of National Tool. D. M. Hallier, vice president, says that it's the combination of Barkley's progressive policies with the skill and experience of men in the shop that makes it possible for the company to operate now at the highest peacetime level in its history.

"It's the customer who runs the business," according to Barkley, "and it's the company's job to give him what he wants when he wants it."



TALENTED EMIL BUSSIAN hones metal parts to dimensions invisible to the naked eye.

Engineers at National Tool have to devise, discover and invent new cutting tools as well as figure out how to make current ones. For instance, the company's newest gear cutter eliminates 40 hours of work on each gear it makes compared to older cutters.

That's why it takes men like Anton Erhardt Sr., chief engineer, to do the job. Erhardt, who was born and served his apprenticeship in Hungary, has been at National Tool over 40 years.

Erhardt's son, Anton Jr., is now toolroom foreman at National, but there are many other skilled workers like Emil Bussian with 33 years service. Bussian has a rare talent that enables him to hone metal parts by hand to closer tolerances than possible by machine even under a microscope. Another skilled worker is Miss Julia Resick a milling machine operator on jobs many men couldn't handle.

D. M. Hallier

H. W. Barkley

Apprentices also play an important part at National and in the gear hob division 75 per cent of the men are former GI's like John Singer, becoming tool makers under skilled supervision of veterans like foreman Nicholas Dukarm.